

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

| | |
|------------------------|-----------------|
| Confirmation Number | 6375 |
| Application Number | 10/689,149 |
| Filing Date | 10-20-2003 |
| First Named Inventor | Seiberg |
| Group Art Unit | 1617 |
| Examiner Name | Carlic K. Huynh |
| Attorney Docket Number | J&J1886USCIP1 |

U.S. PATENT DOCUMENTS

| Exam Initials | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear |
|------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 2002/0034489 | A1 | Wiegand | 3/21/2002 | |
| | | 2002/0035046 | A1 | Lukenbach | 3/21/2002 | |
| | | 2002/0182166 | A1 | Martin | 12/5/2002 | |
| | | 2004/0009142 | A1 | Zambaux | 1/15/2004 | |
| | | 2004/0067244 | A1 | Friedman | 4/8/2004 | |
| | | 2005/0008665 | A1 | Batzer | 1/13/2005 | |
| | | 2005/0019279 | A1 | Goppel | 1/27/2005 | |
| | | 2005/0281776 | A1 | Courcoux | 12/22/2005 | J&J5096 |
| | | 2007/0009459 | A1 | Magnant | 1/11/2007 | J&J5069 |
| | | 2007/0041931 | A1 | Morelli | 2/22/2007 | J&J5084 |
| | | 4,512,973 | A | Dennis | 4/23/1985 | |
| | | 5,468,473 | A | Mullen | 11/21/1995 | |
| | | 5,834,513 | A | Ptchelintsev | 11/10/1998 | |
| | | 6,423,747 | B1 | Lanzendörfer | 7/23/2002 | |
| | | 6,461,627 | B1 | Ichioka | 10/8/2002 | |

FOREIGN PATENT DOCUMENTS

| Exam Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
|-----------------------|--------------------------|-------------------------|---------------------|-----------------------|--|---|---|----------------|
| | | Office ³ | Number ⁴ | KindCode ⁵ | | | | |
| | | EP | 1 348 441 | A | J&J Consumer Co, Inc. | 10/1/2003 | | |
| | | EP | 1 647 278 | A | J&J Consumer Co, Inc. | 4/19/2006 | J&J5120 | |
| | | GB | 1098951 | A | Scholl Mfg Co Ltd | 1/10/1968 | | |
| | | JP | 6256156 | A | Maruzen Pharm Co. | 9/13/1994 | | Y |
| | | JP | 8143442 | A | Kikkoman Corp. | 6/4/1996 | | Y |
| | | JP | 10-139654 | A | The Lion Company | 5/26/1998 | | Y |
| | | JP | 02-286165 | A | Kanebo Ltd | 11/26/1990 | English Abstract | |
| Examiner Signature | | | | | | Date Considered | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of U.S. Patent Documents at www.uspto.gov. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case.

Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 3

| | |
|------------------------|-----------------|
| Confirmation Number | 6375 |
| Application Number | 10/689,149 |
| Filing Date | 10-20-2003 |
| First Named Inventor | Seiberg |
| Group Art Unit | 1617 |
| Examiner Name | Carlic K. Huynh |
| Attorney Docket Number | J&J1886USCIP1 |

FOREIGN PATENT DOCUMENTS

| Exam Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
|------------------|--------------------------|-------------------------|---------------------|-----------------------|--|---|--|----------------|
| | | Office ³ | Number ⁴ | KindCode ⁵ | | | | |
| | | JP | 2000-351720 | A | Noevir Co Ltd | 12/19/2000 | English Abstract | |
| | | JP | 2004-000019 | A | Ikeda Shokken | 1/8/2004 | English Abstract | |
| | | WO | 1994/007462 | A | Unilever PLC | 4/14/1994 | | |
| | | WO | 2000/074699 | A | J&J Consumer France SAS | 12/14/2000 | | |
| | | WO | 2001/034909 | A | CIBA Specialty Chem Water Trt Ltd | 5/17/2001 | | |
| | | WO | 2002/007697 | A | Cognis France S.A. | 1/31/2002 | US Equiv. 2004/0009142 | |
| | | WO | 2002/064104 | A | Pickart | 8/22/2002 | | |
| | | WO | 2002/074280 | A | J&J Consumer Co, Inc. | 9/26/2002 | | |
| | | WO | 2003/032941 | A | Beiersdorf AG | 4/24/2003 | US Equiv. 2005/0008665 | |
| | | WO | 2003/039502 | A | Beiersdorf AG | 5/15/2003 | US Equiv. 2005/0019279 | |
| | | WO | 2004/022024 | A | J&J Consumer France SAS | 3/18/2004 | | |
| | | WO | 2005/097216 | A | J&J GMBH | 10/20/2005 | J&J5117 | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Exam Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|--------------------------|--|----------------|
| | | OGAWA, "Current Problem of Research on Hair Growth Mechanisms and Hair Growth Promoters", <i>Fragrance Journal</i> , Vol. 5, pp 1-5 (1989). | yes |
| | | UNIQEMA: "Pharmaceutical and Cosmetic Uses of Diolic Acids", <i>Research Disclosure</i> , Kenneth Mason Publications, Hampshire, GB, vol. 444, No. 77 (April 2001). | |
| | | HUANG ET AL: "Inhibitory Effect of Topical Applications of Nondenatured Soymilk on the Formation and Growth of UVB-Induced Skin Tumors", <i>Oncology Research</i> , Vol. 14 (2004) pp 387-397. | |
| | | http://familydoctor.org/online/famdocen/home/common/cancer/risk/159.html | |
| Examiner Signature | | Date Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of U.S. Patent Documents at www.uspto.gov. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.